

# WEST Search History

DATE: Thursday, January 29, 2004

**Hide? Set Name Query****Hit Count***DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ*

<input type="checkbox"/>	L1	starita-joseph\$.in.	14
<input type="checkbox"/>	L2	L1 and blend	4
<input type="checkbox"/>	L3	L2 and density	4
<input type="checkbox"/>	L4	L3 and (MI or melt index)	4
<input type="checkbox"/>	L5	L4 and (HDPE or high density polyethylene)	4
<input type="checkbox"/>	L6	L4 and (flow rate or flow ratio or FRR)	2

END OF SEARCH HISTORY

# Hit List

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 20030114594 A1

Using default format because multiple data bases are involved.

L6: Entry 1 of 2

File: PGPB

Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030114594

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030114594 A1

TITLE: Melt blended high-density polyethylene compositions with enhanced properties and method for producing the same

PUBLICATION-DATE: June 19, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Starita, Joseph M.	Marysville	OH	US	

US-CL-CURRENT: 525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 20030113496 A1

L6: Entry 2 of 2

File: PGPB

Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030113496

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030113496 A1

TITLE: Polyethylene melt blends for high density polyethylene applications

PUBLICATION-DATE: June 19, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Harris, Michael G.	Findlay	OH	US	
Starita, Joseph M.	Marysville	OH	US	

US-CL-CURRENT: 428/36.9; 523/512, 524/495

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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h e b b g e e e f e e f b e

Terms	Documents
L4 and (flow rate or flow ratio or FRR)	2

Display Format: 

-

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DATE: Thursday, January 29, 2004

**Hide? Set Name Query****Hit Count***DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ*

<input type="checkbox"/>	L1	\$4ethylene	1024337
<input type="checkbox"/>	L2	L1 with \$4polymer	264331
<input type="checkbox"/>	L3	L2 with (high density or HDPE)	10811
<input type="checkbox"/>	L4	L3 same ((high\$2 near3 molecular weight) or HMW)	500
<input type="checkbox"/>	L5	L3 same ((low\$2 near3 molecular weight) or LMW)	186
<input type="checkbox"/>	L6	L4 same L5	111
<input type="checkbox"/>	L7	L6 and (blend\$4 or mix\$4)	108
<input type="checkbox"/>	L8	L7 and (ESCR or ((crack or stress) near3 (strength or resistan\$4)))	33

END OF SEARCH HISTORY

# Hit List

Clear

Generate Collection

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Bkwd Refs

Generate OACS

**Search Results - Record(s) 1 through 33 of 33 returned.**☐ 1. Document ID: US 20030212226 A1**Using default format because multiple data bases are involved.**

L8: Entry 1 of 33

File: PGPB

Nov 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030212226

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030212226 A1

TITLE: Copolymers of olefins and vinyl- and allylsilanes

PUBLICATION-DATE: November 13, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ittel, Steven Dale	Wilmington	DE	US	
Johnson, Lynda Kaye	Wilmington	DE	US	
Wang, Lin	Hockessin	DE	US	
Wang, Ying	Wilmington	DE	US	
McCord, Elizabeth Forrester	Hockessin	DE	US	
Radzewich, Catherine E.	Wilmington	DE	US	
McLain, Stephan J.	Wilmington	DE	US	
Sweetman, Karl J.	Wilmington	DE	US	
Bennett, Alison Margaret Anne	Wilmington	DE	US	
Ionkin, Alex Sergey	Kennett Square	PA	US	
Schiffino, Rinaldo S.	Wilmington	DE	US	

US-CL-CURRENT: 526/279

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 20030171492 A1

L8: Entry 2 of 33

File: PGPB

Sep 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030171492

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030171492 A1

TITLE: Melt blended high density polyethylene compositions with enhanced properties and metho  
for producing the same

PUBLICATION-DATE: September 11, 2003

## INVENTOR-INFORMATION:

h e b b g e e e f e h e f b e

NAME	CITY	STATE	COUNTRY	RULE-47
Starita, Joseph M.	Marysville	OH	US	

US-CL-CURRENT: 525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 3. Document ID: US 20030153688 A1

L8: Entry 3 of 33

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030153688  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030153688 A1

TITLE: Hdpe polymer composition

PUBLICATION-DATE: August 14, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lindahl, Ann Kristen	Porsgronn		NO	
Oysaed, Harry	Stathelle		NO	
Goris, Roger	Singapore		SG	

US-CL-CURRENT: 525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 4. Document ID: US 20030149180 A1

L8: Entry 4 of 33

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030149180  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030149180 A1

TITLE: Bimodal polyethylene composition and articles made therefrom

PUBLICATION-DATE: August 7, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Van Dun, Jozef J.	Missouri City	TX	US	
Schouterden, Patrick J.	Wachtebeke	TX	BE	
Sehanobish, Kalyan	Lake Jackson	TX	US	
van den Berghe, Peter F.M.	Graauw	TX	NL	
Jivraj, Noorallah	Lake Jackson		US	
Vanvoorden, Johan	Diepenbeek		BE	
Dixit, Ravi S.	Lake Jackson		US	
Nicasy, Ruddy	Westerlo		BE	
Gemoets, Frederik E.L.	Wommelgem		BE	

US-CL-CURRENT: 525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 5. Document ID: US 20030144390 A1

L8: Entry -5 of 33

File: PGPB

Jul 31, 2003

PGPUB-DOCUMENT-NUMBER: 20030144390

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030144390 A1

TITLE: Pigmented cable jacket comprising colour pigments

PUBLICATION-DATE: July 31, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Dammert, Ruth	Stenungsund		SE	
Nilsson, Magnus	Goteborg		SE	
Persson, Magnus	Vanersborg		SE	

US-CL-CURRENT: 524/88

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 6. Document ID: US 20030139530 A1

L8: Entry 6 of 33

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030139530

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030139530 A1

TITLE: Melt blended high density polyethylene compositions with enhanced properties and metho  
for producing the same

PUBLICATION-DATE: July 24, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Starita, Joseph M.	Marysville	OH	US	

US-CL-CURRENT: 525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 7. Document ID: US 20030114594 A1

L8: Entry 7 of 33

File: PGPB

Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030114594

PGPUB-FILING-TYPE: new

h e b b g e e e f e h e f b e

DOCUMENT-IDENTIFIER: US 20030114594 A1

TITLE: Melt blended high-density polyethylene compositions with enhanced properties and metho  
for producing the same

PUBLICATION-DATE: June 19, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Starita, Joseph M.	Marysville	OH	US	

US-CL-CURRENT: 525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 8. Document ID: US 20030096901 A1

L8: Entry 8 of 33

File: PGPB

May 22, 2003

PGPUB-DOCUMENT-NUMBER: 20030096901  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030096901 A1

TITLE: Polymer composition for pipes

PUBLICATION-DATE: May 22, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Aarila, Jari	G?ouml;teborg		US	
Bckman, Mats			SE	

US-CL-CURRENT: 524/528

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 9. Document ID: US 20020190818 A1

L8: Entry 9 of 33

File: PGPB

Dec 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020190818  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020190818 A1

TITLE: High frequency band pass filter

PUBLICATION-DATE: December 19, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Endou, Kenji	Tokyo		JP	
Yamada, Toshiaki	Tokyo		JP	

US-CL-CURRENT: 333/202; 333/206

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 10. Document ID: US 20020045711 A1

L8: Entry 10 of 33

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045711

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045711 A1

TITLE: Polymer composition for pipes

PUBLICATION-DATE: April 18, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Backman, Mats	Goteborg		SE	
Heino, Eeva-Leena	Helsingfors		FI	
Johansson, Solveig	Stenungsund		SE	
Laurell, Jussi	Borga		FI	
Lehtinen, Arja	Helsingfors		FI	
Lindroos, Jarmo	Tolkkinen		FI	
Ora, Marja	Vantaa		FI	
Ribarits, Elisabeth	Spekerod		SE	
Sihvonen, Teija	Borga		FI	
Aarila, Jari	Borga		FI	

US-CL-CURRENT: 525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 11. Document ID: US 20020002110 A1

L8: Entry 11 of 33

File: PGPB

Jan 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020002110

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020002110 A1

TITLE: Titanated chromium/silica-aluminophosphate catalyst

PUBLICATION-DATE: January 3, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Debras, Guy L.	Frasnes-Les-Gosselies		BE	

US-CL-CURRENT: 502/210

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 12. Document ID: US 20020002109 A1

L8: Entry 12 of 33

File: PGPB

Jan 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020002109

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020002109 A1

TITLE: Titanated chromium/silica-aluminophosphate catalyst

PUBLICATION-DATE: January 3, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Debras, Guy L.	Frasnes-Les-Gosselies		BE	

US-CL-CURRENT: 502/208; 502/210, 502/242, 502/256, 502/309, 502/350

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 13. Document ID: US 6545093 B1

L8: Entry 13 of 33

File: USPT

Apr 8, 2003

US-PAT-NO: 6545093

DOCUMENT-IDENTIFIER: US 6545093 B1

TITLE: High mixture-quality bi-modal polyethylene blends

DATE-ISSUED: April 8, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
de Lange; Paulus	Limburgerhof			DE
Deckers; Andreas	Flomborn			DE
Kessler; Thomas	Schifferstadt			DE
Rohde; Wolfgang	Speyer			DE
Blumel; Thomas	Rodenbach			DE
Lux; Martin	Dannstadt-Schauernheim			DE

US-CL-CURRENT: 525/191; 525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 14. Document ID: US 6518375 B1

L8: Entry 14 of 33

File: USPT

Feb 11, 2003

US-PAT-NO: 6518375

DOCUMENT-IDENTIFIER: US 6518375 B1

TITLE: Catalyst for the production of ethylene polymer and process for producing ethylene polymer

h e b b g e e e f e h e f b e

DATE-ISSUED: February 11, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Monoi; Takashi	Ohita			JP
Ikeda; Haruhiko	Ohita			JP
Torigoe; Hidenobu	Ohita			JP

US-CL-CURRENT: [526/104](#); [502/104](#), [502/152](#), [502/232](#), [502/240](#), [502/254](#), [526/352](#), [526/89](#), [526/95](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw Desc	Image
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☐ 15. Document ID: US 6489428 B1

L8: Entry 15 of 33

File: USPT

Dec 3, 2002

US-PAT-NO: 6489428

DOCUMENT-IDENTIFIER: US 6489428 B1

TITLE: Titanated chromium-based catalysts to produce polyethylene

DATE-ISSUED: December 3, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Debras; Guy	Frasnes Lez Gosselies			BE
Dath; Jean-Pierre	Beloeil			BE

US-CL-CURRENT: [526/352](#); [502/103](#), [502/232](#), [502/240](#), [502/242](#), [502/254](#), [502/256](#), [526/104](#), [526/10526/348](#), [526/96](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw Desc	Image
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☐ 16. Document ID: US 6482901 B1

L8: Entry 16 of 33

File: USPT

Nov 19, 2002

US-PAT-NO: 6482901

DOCUMENT-IDENTIFIER: US 6482901 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Titanated chromium/silica-aluminophosphate catalyst

DATE-ISSUED: November 19, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Debras; Guy L	Frasnes-les-Gosselies			BE

US-CL-CURRENT: [526/113](#); [502/113](#), [526/116](#), [526/130](#), [526/154](#), [526/348](#), [526/352](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw Desc	Image
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☐ 17. Document ID: US 6462135 B1

L8: Entry 17 of 33

File: USPT

Oct 8, 2002

US-PAT-NO: 6462135

DOCUMENT-IDENTIFIER: US 6462135 B1

TITLE: Low-odor polyethylene blends

DATE-ISSUED: October 8, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rohde; Wolfgang	Speyer			DE
Bauer; Peter	Ludwigshafen			DE
Lilge; Dieter	Limburgerhof			DE
Lux; Martin	Dannstadt-Schauernheim			DE
de Lange; Paulus	Limburgerhof			DE
Funk; Guido	Worms			DE

US-CL-CURRENT: 525/191; 264/331.11; 428/35.7; 428/500; 525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw Desc	Image
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☐ 18. Document ID: US 6441096 B1

L8: Entry 18 of 33

File: USPT

Aug 27, 2002

US-PAT-NO: 6441096

DOCUMENT-IDENTIFIER: US 6441096 B1

TITLE: Polymer composition for pipes

DATE-ISSUED: August 27, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Backman; Mats	Göteborg			SE
Heino; Eeva-Leena	Helsinki			FI
Johansson; Solveig	Stenungsund			SE
Laurell; Jussi	Borg.ang.			FI
Lehtinen; Arja	Helsinki			FI
Lindroos; Jarmo	Tolkkinen			FI
Ora; Marja	Vantaa			FI
Ribarits; Elisabeth	Spekerod			SE
Sihvonen; Teija	Borg.ang.			FI
Aarila; Jari	Borg.ang.			FI

US-CL-CURRENT: 525/240; 138/177; 138/DIG.7; 166/242.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw Desc	Image
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☐ 19. Document ID: US 6423663 B1

L8: Entry 19 of 33

File: USPT

Jul 23, 2002

US-PAT-NO: 6423663

DOCUMENT-IDENTIFIER: US 6423663 B1

TITLE: Titanated chromium/silica-aluminophosphate catalyst

DATE-ISSUED: July 23, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Debras; Guy L	Frasnes-Les-Grosselies			BE

US-CL-CURRENT: 502/208; 423/306, 502/210, 502/214, 502/239, 502/242, 502/256, 502/309, 502/34

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 20. Document ID: US 6265500 B1

L8: Entry 20 of 33

File: USPT

Jul 24, 2001

US-PAT-NO: 6265500

DOCUMENT-IDENTIFIER: US 6265500 B1

TITLE: Production of polyethylene having improved mechanical properties

DATE-ISSUED: July 24, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Debras; Guy	Frasnes Lez Gosselies			BE

US-CL-CURRENT: 526/65; 526/106, 526/348, 526/352, 526/96

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 21. Document ID: US 6225253 B1

L8: Entry 21 of 33

File: USPT

May 1, 2001

US-PAT-NO: 6225253

DOCUMENT-IDENTIFIER: US 6225253 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Titanated chromium/silica-aluminophosphate catalyst

DATE-ISSUED: May 1, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Debras; Guy	Frasnes-les-Gosselies			BE

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US-CL-CURRENT: 502/214; 423/306, 502/210, 502/239, 502/242, 502/309, 502/349

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KMC	Draw Desc	Image
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☐ 22. Document ID: US 6218472 B1

L8: Entry 22 of 33

File: USPT

Apr 17, 2001

US-PAT-NO: 6218472

DOCUMENT-IDENTIFIER: US 6218472 B1

TITLE: Production of multimodal polyethylene

DATE-ISSUED: April 17, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Debras; Guy	Frasnes Lez Gosselies			BE
Razavi; Abbas	Mons			BE
Michel; Jacques	Feluy			BE

US-CL-CURRENT: 525/191; 525/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KMC	Draw Desc	Image
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☐ 23. Document ID: US 6200920 B1

L8: Entry 23 of 33

File: USPT

Mar 13, 2001

US-PAT-NO: 6200920

DOCUMENT-IDENTIFIER: US 6200920 B1

TITLE: Titanated chromium-based catalysts to produce polyethylene

DATE-ISSUED: March 13, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Debras; Guy	Frasnes Lez Gosselies			BE
Dath; Jean-Pierre	Beloeil			BE

US-CL-CURRENT: 502/103; 502/232, 502/240, 502/242, 502/254, 502/256, 526/106, 526/113, 526/34  
526/96

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KMC	Draw Desc	Image
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☐ 24. Document ID: US 6194520 B1

L8: Entry 24 of 33

File: USPT

Feb 27, 2001

US-PAT-NO: 6194520

DOCUMENT-IDENTIFIER: US 6194520 B1

h e b b g e e e f e h e f b e

TITLE: Ethylene polymer resins for blow molding applications

DATE-ISSUED: February 27, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cheruvu; Subrahmanyam	Robbinsville	NJ		
Nowlin; Thomas E.	West Windsor	NJ		
Ong; S. Christine	Warren	NJ		
Prasad; Giyarpuram N.	Melbourne			AU
Tong; Paul P.	Watchung	NJ		

US-CL-CURRENT: 525/240; 525/247, 525/268, 525/270, 525/320, 525/324, 525/53

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWC	Draw Desc	Image
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☐ 25. Document ID: US 5631069 A

L8: Entry 25 of 33

File: USPT

May 20, 1997

US-PAT-NO: 5631069

DOCUMENT-IDENTIFIER: US 5631069 A

TITLE: Medium modulus molded material comprising substantially linear polyethylene and fabrication method

DATE-ISSUED: May 20, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wooster; Jeffrey J.	Lake Jackson	TX		
Geussens; Theo L. V.	Meeuwen-Gruitrode			BE
Van Dun; Jozef J. I.	Zandhoven			BE

US-CL-CURRENT: 428/220; 264/141, 264/209.4, 264/568, 525/198, 525/240, 526/348.3, 526/348.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWC	Draw Desc	Image
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☐ 26. Document ID: US 5284613 A

L8: Entry 26 of 33

File: USPT

Feb 8, 1994

US-PAT-NO: 5284613

DOCUMENT-IDENTIFIER: US 5284613 A

TITLE: Producing blown film and blends from bimodal high density high molecular weight film resin using magnesium oxide-supported Ziegler catalyst

DATE-ISSUED: February 8, 1994

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ali; Ahmed H.	Somerset	NJ		

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Hsieh; John T. T.	Warren	NJ	
Kauffman; Keith J.	Houston	TX	
Kissin; Yuri V.	East Brunswick	NJ	
Ong; S. Christine	Warren	NJ	
Prasad; Giyarpuram N.	Melbourne		AU
Pruden; Ann L.	Bellemead	NJ	
Schregenberger; Sandra D.	Bridgewater	NJ	

US-CL-CURRENT: 264/566; 264/210.6, 264/331.17, 264/349, 264/569, 525/240, 525/53

Full	Title	Citation	Front	Review	Classification	Date	Reference	Subclass	Supplement	Claims	KWIC	Draw Desc	Image
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☐ 27. Document ID: US 5183706 A

L8: Entry 27 of 33

File: USPT

Feb 2, 1993

US-PAT-NO: 5183706

DOCUMENT-IDENTIFIER: US 5183706 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Forming web for lining a rigid container

DATE-ISSUED: February 2, 1993

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bekele; Solomon	Taylors	SC		

US-CL-CURRENT: 428/349; 156/244.11, 428/34.2, 428/35.4, 428/474.7, 428/474.9, 428/475.8,  
428/476.1, 428/500, 428/520

Full	Title	Citation	Front	Review	Classification	Date	Reference	Subclass	Supplement	Claims	KWIC	Draw Desc	Image
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☐ 28. Document ID: US 4588775 A

L8: Entry 28 of 33

File: USPT

May 13, 1986

US-PAT-NO: 4588775

DOCUMENT-IDENTIFIER: US 4588775 A

TITLE: High toughness propylene polymer compositions

DATE-ISSUED: May 13, 1986

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
McCullough, Jr.; J. Douglas	Houston	TX		

US-CL-CURRENT: 525/88; 524/261, 525/106, 525/211, 525/240, 525/97

Full	Title	Citation	Front	Review	Classification	Date	Reference	Subclass	Supplement	Claims	KWIC	Draw Desc	Image
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☐ 29. Document ID: US 3669945 A

L8: Entry 29 of 33

File: USPT

Jun 13, 1972

US-PAT-NO: 3669945

DOCUMENT-IDENTIFIER: US 3669945 A

TITLE: PROCESS FOR PRODUCING A HOMOPOLYMER OR COPOLYMER OF ETHYLENE WITH NOVEL CATALYST

DATE-ISSUED: June 13, 1972

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nakaguchi; Kohei	Kobe			JA
Nishikida; Tomozumi	Itami-shi			JA
Kawasumi; Shohachi	Takatsuki-shi			JA
Maemoto; Kenichi	Takatsuki-shi			JA
Sano; Takezo	Ibaraki-shi			JA
Fujii; Yoshikazu	Takatsuki-shi			JA
Harada; Koichi	Ibaraki-shi			JA
Ueda; Keijyu	Niihama-shi			JA

US-CL-CURRENT: 526/161; 502/103, 502/120, 502/125, 526/348, 526/352

Full	Title	Citation	Front	Review	Classification	Date	Reference	Examiner	Examiner	Claims	KWIC	Draw Desc	Image
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☐ 30. Document ID: JP 54100445 A

L8: Entry 30 of 33

File: JPAB

Aug 8, 1979

PUB-NO: JP354100445A

DOCUMENT-IDENTIFIER: JP 54100445 A

TITLE: POLYETHYLENE RESIN COMPOSITION FOR INJECTION MOLDING

PUBN-DATE: August 8, 1979

## INVENTOR-INFORMATION:

NAME	COUNTRY
SAEDA, SHIGERU	
SUSAKA, YUKINORI	
SAKURAI, SHOJI	

US-CL-CURRENT: 525/191

INT-CL (IPC): C08L 23/08

Full	Title	Citation	Front	Review	Classification	Date	Reference	Examiner	Examiner	Claims	KWIC	Draw Desc	Image
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☐ 31. Document ID: JP 54100444 A

L8: Entry 31 of 33

File: JPAB

Aug 8, 1979

PUB-NO: JP354100444A

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DOCUMENT-IDENTIFIER: JP 54100444 A  
TITLE: POLYETHYLENE RESIN COMPOSITION

PUBN-DATE: August 8, 1979

## INVENTOR-INFORMATION:

NAME

COUNTRY

SAEDA, SHIGERU

SUSAKA, YUKINORI

SAKURAI, SHOJI

US-CL-CURRENT: 526/101

INT-CL (IPC): C08L 23/08

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 32. Document ID: US 20030114594 A1

L8: Entry 32 of 33

File: DWPI

Jun 19, 2003

DERWENT-ACC-NO: 2003-708864

DERWENT-WEEK: 200381

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TITLE: Preparation of blended polyethylene composition, for corrugated pipes, by blending polyethylene homo and copolymers which have differing densities

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 33. Document ID: EP 100843 A, CA 1216392 A, DE 3371213 G, EP 100843 B, ES 8600354 A, JP 59047242 A, JP 92029695 B, NO 172589 B, NO 8302246 A, US 4461873 A, US 4547551 A

L8: Entry 33 of 33

File: DWPI

Feb 22, 1984

DERWENT-ACC-NO: 1984-050599

DERWENT-WEEK: 198409

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TITLE: Ethylene! polymer blend with good film and stress cracking behaviour - comprises mixt. of high and low mol. wt. ethylene! polymers with specified melt indices

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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